

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/FR 98/02671

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 6 C07K/56 A61K38/12

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 6 C07K A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 736 541 A (LILLY CO ELI) 9 October 1996 see the whole document	23-25
X	EP 0 561 639 A (LILLY CO ELI) 22 September 1993 see page X	23-25
X	GB 2 241 955 A (MERCK & CO INC) 18 September 1991 see the whole document	23-25
A	WO 96 08267 A (MERCK & CO INC ;BALKOVEC JAMES M (US)) 21 March 1996 see the whole document	1-27
	---	
	-/-	

Further documents are listed in the continuation of box C.  Patent family members are listed in annex.

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
30 March 1999	07/04/1999

Name and mailing address of the ISA  
European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl.  
Fax: (+31-70) 340-3016

Authorized officer

Groenendijk, M

## INTERNATIONAL SEARCH REPORT

Interr. Application No.  
PCT/FR 98/02671

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 96 13272 A (MERCK & CO INC ;BALKOVEC JAMES M (US); BOUFFARD FRANCES A (US); DR) 9 May 1996 see the whole document ----	1-27
A	WO 96 22784 A (MERCK & CO INC ;BOUFFARD FRANCES A (US)) 1 August 1996 see the whole document ----	1-27

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/FR 98/02671

### Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1.  Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
  
2.  Claims Nos.: because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
  
3.  Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

### Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see supplementary sheet

1.  As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2.  As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3.  As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
  
4.  No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

#### Remark on Protest

- The additional search fees were accompanied by the applicant's protest.  
 No protest accompanied the payment of additional search fees.

**INTERNATIONAL SEARCH REPORT**

International application No.

PCT/FR 98702671

The International Searching Authority found several (groups of) inventions in the international application, namely:

1. Claims: 1-22, 26-27

Compounds of formulae I and II, preparation and antifungal and pharmaceutical compositions thereof.

2. Claims: 23-25

Compounds of formulae III and IV

# INTERNATIONAL SEARCH REPORT

Information on patent family members

Inte	inal Application No
PCT/FR 98/02671	

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
EP 0736541	A 09-10-1996	AU 702841 B AU 5383496 A BR 9604906 A CA 2217048 A CN 1185739 A CZ 9703102 A HU 9800809 A NO 974562 A NZ 305735 A PL 322821 A WO 9631228 A US 5646111 A		04-03-1999 23-10-1996 21-07-1998 10-10-1996 24-06-1998 17-06-1998 28-08-1998 28-11-1997 28-01-1999 16-02-1998 10-10-1996 08-07-1997
EP 0561639	A 22-09-1993	AU 3534193 A AU 689391 B AU 6552996 A BR 9301232 A CA 2091663 A CN 1080926 A,B CZ 9300416 A FI 931202 A HU 9500378 A JP 6056292 A MX 9301457 A NZ 247149 A ZA 9301830 A		23-09-1993 26-03-1998 05-12-1996 21-09-1993 20-09-1993 19-01-1994 13-07-1994 20-09-1993 30-10-1995 01-03-1994 28-02-1994 28-10-1996 15-09-1994
G8 2241955	A 18-09-1991	NONE		
WO 9608267	A 21-03-1996	US 5516757 A AU 3630695 A		14-05-1996 29-03-1996
WO 9613272	A 09-05-1996	US 5516756 A AU 691998 B AU 4016495 A CA 2202920 A EP 0789579 A JP 10508026 T		14-05-1996 28-05-1998 23-05-1996 09-05-1996 20-08-1997 04-08-1998
WO 96222784	A 01-08-1996	AU 691743 B AU 5168196 A CA 2211138 A EP 0805685 A JP 10505100 T US 5854213 A		21-05-1998 14-08-1996 01-08-1996 12-11-1997 19-05-1998 29-12-1998